IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Akio Uchiyama, et al. Examiner: Renee A. Denega

Serial No.: 10/564,303 Art Unit: 3736

Filed: January 10, 2006 Docket: 19476

For: IN-VIVO INFORMATION ACQUISITION Dated: June 24, 2008

AND IN-VIVO INFORMATION

ACQUISITION APPARATUS SYSTEM

Conf. No.: 8935

Commissioner for Patents P.O. Box 1450

Alexandria, VA. 22313-1450

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111

Sir:

In response to an Office Action of the U.S. Patent and Trademark Office mailed on February 26, 2008, please amend the subject application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark

Office e-business website, on June 24, 2008.

Dated: June 24, 2008

Thomas Spinel